

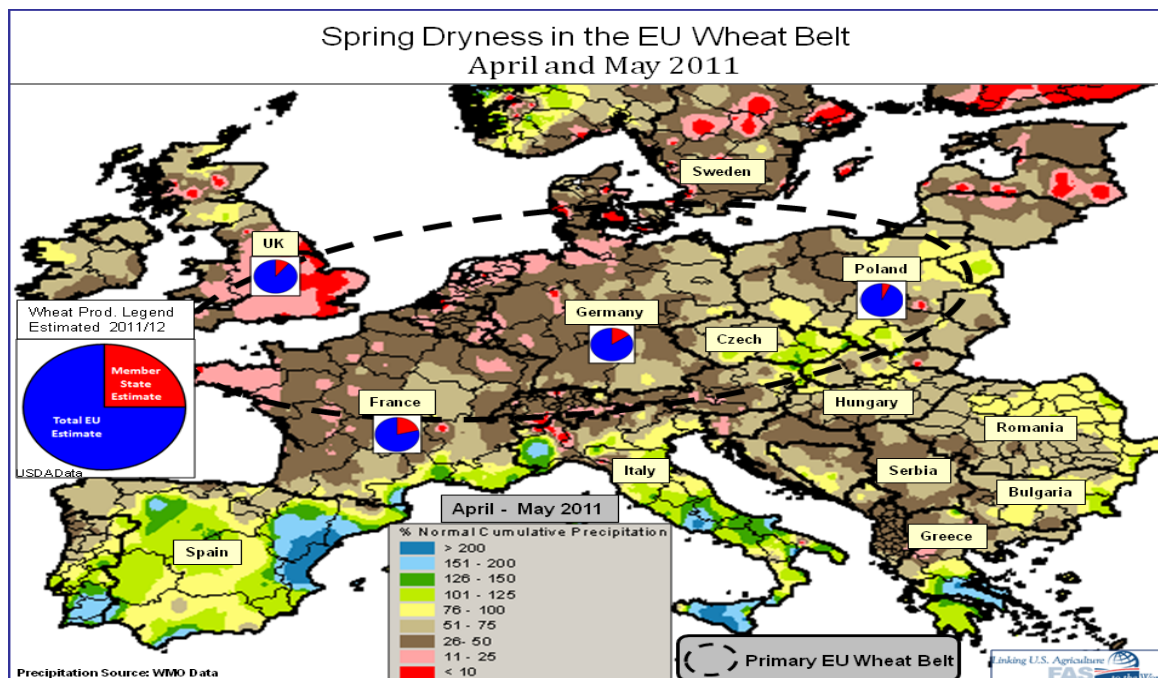


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WAP 05-11  
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# World Agricultural Production



## EU's Primary Wheat and Rapeseed Region Struggling with Dryness

Dryness prevailed in northern Europe during March and April and continues into May, with far-below-normal precipitation levels and much-above-average temperatures. The high temperatures accelerated plant development so that crops are two to three weeks ahead of normal. The dryness is reportedly also interfering with fertilizer uptake by the crops. Both wheat and rapeseed crops need rainfall soon to prevent sharp yield reductions in northern France, northern Germany, England, and western Poland. These affected areas comprise a large portion of the EU's primary wheat and rapeseed belt.

Planting conditions were generally favorable for EU winter wheat and rapeseed crops last autumn, with adequate soil moisture across most countries, including France and the United Kingdom. In some areas of central Europe however, (including Germany, Hungary, and Romania), rain and wet soils impeded planting, and some fields were likely left unplanted to be sown later with spring crops. Overall, the EU's winter was rather mild despite one period during late February when minimum temperatures dropped to between minus 15 and minus 20 degrees Celsius for several days in snow-free areas of eastern Germany and western Poland.

Approved by the World Agricultural Outlook Board

## **Wheat Production**

Wheat production in the European Union (EU) for 2011/12 is forecast at 138.6 million tons, up 2.9 million or 2 percent from last year, but 8 percent below the record 2008/09 crop. Harvested area is estimated at 25.9 million hectares, unchanged from last year, and yield is estimated at 5.35 tons per hectare, above last year's 5.23 tons.

Winter wheat is the dominant EU crop, accounting for over 90 percent of wheat produced, while spring wheat is concentrated in the northern tier countries. The EU is the largest wheat producing entity in the world. France, Germany, the UK, and Poland are the EU's biggest producing countries with 2011/12 estimated production at 36.7 million, 24.8 million, 16.0 million, and 9.8 million tons, respectively.

## **Rapeseed Production**

Rapeseed production in the European Union (EU) for 2011/12 is forecast at 20.0 million tons, down 0.9 million tons or 3 percent from last year but up 0.9 million or 5 percent from the five-year average. Harvested area is estimated at 6.8 million hectares, down 0.2 million hectares or 2 percent from last year's record area but still 8 percent or 0.5 million hectares above the five-year average. Yield is forecast at 2.94 tons per hectare, against last year's 2.97 tons. Winter rapeseed accounts for the majority of the rapeseed crop. Rapeseed is primarily past the flowering stage and currently setting pods.

Rapeseed is the EU's dominant oilseed crop and biodiesel demand has propelled rapeseed production from less than 12 million tons to over 20 million tons in just ten years. Area expansion in non-traditional rapeseed producing countries such as Romania and Bulgaria has been extraordinary, even doubling in some years. France, Germany, the United Kingdom (UK), and Poland are the biggest rapeseed producing countries. Together, these four countries account for an estimated 72 percent of the 2011/12 crop. The next two largest producers, the Czech Republic and Romania, contribute an additional 10 percent to the EU crop, so that 82 percent of the 2011/12 EU crop is accounted for by the top six producing countries. *(For more information, contact Bryan Purcell at 202-690-0138.)*

## **EU Corn Area Expected to Return in 2011/12**

EU corn production for 2011/12 is estimated at 59.3 million tons, up 7 percent from both last year and the five-year-average. Yield is expected to be similar to last year's 6.9 tons per hectare. Corn area is expected to rebound from last year's price-driven reduction that led to the planting of other crops such as wheat and rapeseed. Area is estimated at 8.6 million hectares, compared to 8.0 million last year and the five-year average of 8.4 million. *(For more information, contact Bryan Purcell at 202-690-0138.)*

## **Strong Prices Lead to Rise in Total Foreign Corn Prospects**

Total foreign corn production for the 2011/12 marketing year is forecast at a record 525 million tons, up 5 percent from 2010/11. Area is also forecast at a record 131.7 million hectares, up 3 percent from last year. Yield is forecast at a near-trend 3.98 tons per hectare at the beginning of the season in the Northern Hemisphere.

Strong world prices have encouraged planting in many countries. US#3 corn FOB Gulf averaged US\$255 per ton from November-to-January when many farmers were making their planting decisions. November-to-January prices are up from US\$180 last year and US\$137 for the 9-year average. A drop in total coarse grain and wheat production in 2010/11 caused by weather problems which led to lower-than-trend yields has resulted in a tightness in stock levels contributing to the high prices. The price rise is partly attributed to strong demand in Asia for corn to feed livestock, but also strong demand in the United States as a feed stock for producing ethanol to blend with gasoline. *(For additional information, contact Paul Provance at 202-720-0873.)*

## **Russia Wheat: Production Forecast to Rebound From Last Season**

The USDA forecasts Russia wheat production for 2011/12 at 53.0 million tons, up 11.5 million or 28 percent from last year. Area is estimated at 26.0 million hectares, down 0.6 million or 2 percent from last year. Winter wheat accounts for less than half of total wheat area but for over 60 percent of production due to inherently higher yield. Yield is forecast at 2.04 tons per hectare, up 31 percent from last year and slightly above the 5-year average.

Sown winter-grain area dropped by a reported 2.7 million hectares from last season due chiefly to excessive dryness in the Volga Valley throughout most of the usual fall planting window. Wheat typically comprises about 80 percent of Russia's winter-grain area. Winterkill, however, is likely to be considerably lower than last year which will mitigate the impact of the sharp reduction in planted area. Winter crops have resumed vegetative growth throughout European Russia, and satellite-derived vegetative indices indicate that conditions are generally above average in the south and below average farther north.

Spring wheat planting is underway but still in the early stages. As of May 4, spring grains (including wheat, barley, and oats) were planted on 4.7 million hectares compared to about 5.0 million last year and the 5-year average of 7.2 million. Final area will hinge on several factors, including weather during the sowing campaign and the relative profitability of competing spring crops. Wheat remains the dominant spring crop in the Siberian and Ural Districts (which together plant about two-thirds of Russia's spring wheat area). In the Volga District, (which accounts for most of the remainder), farmers have a variety of spring-crop options including sunflowers, Russia's most consistently profitable crop. This year's late start to the spring sowing campaign could favor the later-planted crops like sunflowers and corn. Final yields of both winter and spring wheat will depend mostly on late-spring and early-summer weather. *(For more information, contact Mark Lindeman at 202-690-0143.)*

## **Argentine Corn Planting Predictions for 2011/2012 Seen Exceeding this Past Year**

Crop pricing and world demand are expected to push Argentine corn production in 2011/2012. Going into fall with good moisture supplies encourages farmers to consider corn in next season's planting plans. USDA forecasts Argentine corn production will reach 26 million tons on 3.4 million hectares (ha) with a yield of 7.65 tons per ha. This production would be 18 percent above the corn crop in Argentina from 2010/2011 and 24 percent higher than the 5-year average for corn production. Predicted harvest area is 6 percent above this last season's area and 16 percent more than the 5-year-average area planted in the country. Yield would be 11 percent higher than the current crop and 6 percent over the 5-year-average yield obtained in past seasons. Good soil moisture and better soil fertility management in the core corn planting provinces of Buenos Aires and Cordoba should allow excellent corn planting prospects next season for corn. *(For additional information, contact Dr. Denise McWilliams at 202-720-0107.)*

## **Argentine Farmers Expected to Bring in More Soy in 2011/2012**

Success at producing quality soybeans, meal and oil, will encourage Argentine farmers to produce more soybeans in 2011/2012. Market opportunities may promote production to 53 million tons this next season, marking the crop as 7 percent higher than the current campaign and possibly 15 percent higher than the recent 5-year production trend. Expected soybean area to be harvested is 19.3 million hectares. This increase in soy area would be 4 percent more than last season and 12 percent more than the recent 5-year average. Yield this next season is predicted to be 2.75 tons per hectare, 3 percent more than the present season's crop and 2 percent more than the 5-year average. Use of conservation tillage practices and timely planting has helped boost soy yields in the country. Better soy seed varieties and continued testing through experiment station trials have helped Argentine farmers to better manage soy field investments. Better pest monitoring on fields has helped farmers bring in better quality soybeans and recoup field crop input costs. *(For additional information, contact Dr. Denise McWilliams at 202-720-0107.)*

## **China Corn Crop Forecast Higher in 2011**

The USDA forecasts China's 2011/12 corn crop at a record 172.0 million tons, up 2 percent from last year due to higher forecast area and yield. Area is forecast at a record 31.9 million hectares, up 0.4 million or 1 percent from last year. The estimated yield of 5.39 tons per hectare is up 1 percent from last year and corresponds to the long-term upward trend. China's corn area and production have increased every year since 2006/07 in response to strong demand and favorable prices. As China's population and income continue to rise, the demand for corn for feed and industrial production (starch, sugars, ethanol, etc) has steadily grown.

Planting surveys by the Chinese government and industry groups indicate that corn area in Northeast China, where corn is the dominant crop, is expected to increase moderately in 2011. For several years, farmers in the Northeast have been shifting from soybeans and minor grains to corn, which offers higher profits. The weather has been generally favorable in Northeast China for planting, which started in April and should be nearly complete. The early corn crop in southern China was planted in March and April under drier than normal conditions, but recent rainfall has improved soil moisture levels. The summer corn crop on the North China Plain (NCP) will be planted in June following the winter wheat harvest. Planted area on the NCP is

expected to be similar to last year. (*For more information, contact Paulette Sandene at 202-690-0133*).

### **Russia Barley: Modest Area Increase is Forecast for 2011/12 Following Last Year's Drop**

The USDA estimates Russia barley production for 2011/12 at 13.5 million tons, up 5.2 million or 62 percent from last year. Area is estimated at 7.6 million hectares, up 0.4 million or 5 percent from last year, and yield is forecast at 1.78 tons per hectare compared to only 1.16 tons per hectare last year and matching the 5-year average.

Barley area last year plunged to the lowest level since 1961 due to several factors, including unattractive prices compared to wheat and other alternative crops, and an overproduction of malting barley. Area is forecast to increase slightly this year but will remain substantially below the level of the ten years prior to 2010 as many producers in the Central and Volga Districts will likely elect to plant sunflowers, which is the most consistently profitable spring-planted crop in Russia. A slow start to spring planting in European Russia could also favor the planting of later-sown crops like corn and sunflowers.

Severe and persistent drought in 2010 sharply reduced the yield of barley and other crops in European Russia. Yield is forecast to rebound to an average level for 2011/12, but final yield will depend largely on weather during the late spring and early summer. About 80 percent of Russia's barley is grown in European Russia, and about 95 percent is spring barley. (*For more information, contact Mark Lindeman at 202-690-0143*.)

### **Canada Rapeseed: Record Area Estimated for 2011/12**

The USDA forecasts that Canadian rapeseed production will reach 13.5 million metric tons, up nearly 14 percent from last year. The increase is attributed to a likely expansion in planted area. Statistics Canada's *2011 March Intentions of Principal Field Crop Areas* reports that farmers plan to seed 7.6 million hectares of rapeseed for 2011/12, up nearly 17 percent from last year, due to favorable prices and increased crushing capacity. Provincial governments are forecasting a late start to planting, however, due to lingering snow cover, heavy rains, and below normal temperatures, which have resulted in water logged fields in the western Prairies. (*For more information, contact Arnella Trent 202-720-0881*.)

### **India Cotton: Favorable Prospects for 2011/12 Cotton**

The USDA forecasts 2011/12 India cotton production at a record 27 million bales (480-pound bales), up 13 percent from last year. The current estimate is based on a projected 8-percent increase in planted area to 12 million hectares, and a forecast 8-percent increase in yield, to 490 kilograms per hectare. Cotton planting is conducted during May and June. India's meteorological department recently issued a forecast of normal weather for the 2011 monsoon. If the forecast is correct, the monsoon will provide adequate rainfall for plant development. Normal planting conditions, high domestic prices, and anticipated export demand are likely to encourage record cotton plantings in the major growing areas of Gujarat, Maharashtra, Andhra Pradesh, and Madhya Pradesh. (*For more information contact Dr. Dath Mita, at 202 720 7339, dath.mita@fas.usda.gov*)

## **China's Cotton Crop Forecast to Increase in 2011**

China's cotton production for 2011/12 is forecast at 33.0 million bales (7.185 million tons), up 2.5 million or 8 percent from last year due to higher forecast area and yield. Area is forecast at 5.50 million hectares, up 350,000 hectares or 7 percent from last year and the first area increase since 2007/08. Between 2007/08 and 2010/11, China's cotton area dropped by more than 1 million hectares (17 percent). The forecast yield of 1306 kilograms per hectare is up 1 percent from last year and nearly equal to the 5-year average.

Planting surveys conducted by the Chinese government and the cotton industry indicate that planted area for 2011 is expected to increase by 5 to 10 percent in response to record high prices farmers received for the 2010 crop. The Chinese government announced details of its 2011 purchasing and reserves program at the start of the planting season (earlier than normal) to offer price stability to cotton farmers and support the cotton industry. The China Cotton Association reported that as of April 15, an estimated 24.5 percent of China's forecast cotton area had been planted, up 6 percentage points from last year's weather-delayed planting season but down 10 percent from the average pace.

The temperature and rainfall conditions have been generally favorable for spring planting in Xinjiang, China's most important cotton growing province, and cotton planting is reportedly progressing normally. The weather was drier than normal (about 50 percent of normal precipitation) in most cotton areas of eastern China from January through April, particularly in the Yangtze River basin. The drought caused planting delays in many areas and forced farmers to revise their planting decisions in the face of water shortages. During the first 10 days of May, widespread light to moderate rainfall significantly eased the drought in the Yangtze River valley and North China Plain and improved growing conditions for the newly planted crop. (*For more information, contact Paulette Sandene at 202-690-0133*).

This report uses information from the Foreign Agricultural Service's (FAS) global network of agricultural attachés and counselors, official statistics of foreign governments and other foreign source materials, and the analysis of economic data and satellite imagery. Estimates of foreign area, yield and production are from the International Production Assessment Branch, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committee. Estimates of U.S. area, yield and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-494), May 11, 2011.

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The FAS International Production Assessment Branch prepared this report. The next issue of World Agricultural Production will be released after 9:30 a.m. Eastern Time, June 9, 2011.

### Conversion Table

#### Metric tons to bushels

Wheat, soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

#### Metric tons to 480-lb bales

Cotton	=	MT * 4.592917
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#### Metric tons to hundredweight

Rice	=	MT * 22.04622
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#### Area & weight

1 hectare	=	2.471044 acres
1 kilogram	=	2.204622 pounds



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**Table 01 World Crop Production Summary**

Million Metric Tons

Commodity	World -	Total Foreign	North America			EU-27 -	Former Soviet		Asia (WAP)					South America		Selected Other			All Others	
			United States	Canada -	Mexico -		Russia -	Ukraine -	China -	India -	Indonesia	Pakistan	Thailand	Argentina	Brazil -	Australia	South Africa	Turkey -		
---Million metric tons---																				
<b>Wheat</b>																				
2009/10	684.2	623.8	60.4	26.8	4.1	138.6	61.8	20.9	115.1	80.7	nr	24.0	nr	11.0	5.0	21.9	2.0	18.5	93.4	
2010/11 prel.	648.1	588.0	60.1	23.2	3.7	135.8	41.5	16.8	115.0	80.8	nr	23.9	nr	15.0	5.9	26.0	1.5	17.0	82.0	
2011/12 proj.																				
May	669.5	613.9	55.6	26.0	4.1	138.6	53.0	19.0	115.5	84.0	nr	23.5	nr	13.5	4.8	24.5	1.7	17.4	88.3	
<b>Coarse Grains</b>																				
2009/10	1,109.6	760.9	348.8	22.5	27.3	155.3	31.8	24.1	163.6	33.9	6.9	3.6	4.2	28.0	58.4	11.1	13.9	11.2	165.0	
2010/11 prel.	1,084.6	754.4	330.2	22.1	29.5	139.6	16.4	21.4	174.2	40.4	6.8	3.6	4.1	28.5	57.3	13.6	12.4	10.1	174.4	
2011/12 proj.																				
May	1,146.8	790.6	356.2	23.7	32.2	145.2	28.7	24.4	178.3	40.3	8.1	3.6	4.2	32.6	57.3	13.3	13.0	9.9	175.8	
<b>Rice, Milled</b>																				
2009/10	440.1	432.9	7.1	nr	0.2	1.9	0.6	0.1	136.6	89.1	36.4	6.8	20.3	0.7	7.7	0.1	nr	0.4	132.2	
2010/11 prel.	451.6	444.0	7.6	nr	0.2	1.9	0.7	0.1	139.3	94.5	36.9	4.7	20.3	1.1	9.5	0.6	nr	0.5	133.9	
2011/12 proj.																				
May	457.9	451.1	6.8	nr	0.1	1.9	0.7	0.1	140.0	97.0	37.6	6.8	20.8	0.9	7.9	0.7	nr	0.4	136.1	
<b>Total Grains</b>																				
2009/10	2,233.9	1,817.6	416.3	49.3	31.6	295.8	94.2	45.1	415.3	203.7	43.3	34.4	24.4	39.7	71.1	33.2	15.8	30.0	390.6	
2010/11 prel.	2,184.4	1,786.5	397.9	45.2	33.3	277.3	58.6	38.4	428.5	215.7	43.7	32.2	24.3	44.6	72.7	40.2	13.9	27.5	390.3	
2011/12 proj.																				
May	2,274.2	1,855.6	418.6	49.7	36.5	285.7	82.4	43.5	433.8	221.3	45.7	33.9	25.0	47.0	70.0	38.5	14.7	27.7	400.3	
<b>Oilseeds</b>																				
2009/10	442.4	343.5	98.9	16.0	0.6	29.7	8.0	9.3	57.8	32.4	9.4	5.2	0.6	57.9	71.5	2.6	1.2	1.5	39.6	
2010/11 prel.	449.3	348.9	100.4	16.3	0.6	28.9	7.2	9.9	56.8	34.4	9.8	4.8	0.6	54.4	76.9	3.7	1.7	1.8	41.0	
2011/12 proj.																				
May	459.2	360.2	99.0	17.6	0.6	28.7	9.8	10.9	57.7	35.8	10.3	5.7	0.7	57.1	76.5	3.9	1.8	1.8	41.3	
<b>Cotton</b>																				
2009/10	101.4	89.2	12.2	nr	0.4	1.1	nr	nr	32.0	23.0	0.0	9.6	0.0	1.0	5.5	1.8	0.0	1.8	13.1	
2010/11 prel.	114.6	96.5	18.1	nr	0.7	1.1	nr	nr	30.5	24.0	0.0	8.7	0.0	1.3	9.3	4.4	0.1	2.1	14.4	
2011/12 proj.																				
May	124.7	106.7	18.0	nr	1.0	1.6	nr	nr	33.0	27.0	0.0	10.3	0.0	1.4	9.3	4.3	0.1	2.8	15.9	

1/ Includes wheat, coarse grains, and rice (milled) shown above.

**Table 02 Wheat Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	227.28	222.45	224.97	3.01	2.91	2.98	684.18	648.14	669.55			21.41	3.30
<b>United States</b>	20.19	19.28	19.44	2.99	3.12	2.86	60.37	60.10	55.61			-4.50	-7.48
<b>Total Foreign</b>	207.09	203.17	205.53	3.01	2.89	2.99	623.81	588.03	613.94			25.91	4.41
<b>China</b>	24.29	24.30	24.40	4.74	4.73	4.73	115.12	115.00	115.50			0.50	0.43
<b>South Asia</b>													
India	27.75	28.36	29.40	2.91	2.85	2.86	80.68	80.80	84.00			3.20	3.96
Pakistan	9.05	9.03	9.00	2.65	2.65	2.61	24.00	23.90	23.50			-0.40	-1.67
Afghanistan	2.58	2.35	2.10	1.65	1.57	1.19	4.25	3.70	2.50			-1.20	-32.43
<b>Former Soviet Union - 12</b>													
Russia	28.70	26.61	26.00	2.15	1.56	2.04	61.77	41.51	53.00			11.49	27.69
Ukraine	6.75	6.28	6.50	3.09	2.68	2.92	20.87	16.84	19.00			2.16	12.80
Kazakhstan	14.75	14.50	14.00	1.16	0.67	1.07	17.05	9.70	15.00			5.30	54.64
Uzbekistan	1.40	1.40	1.40	4.43	4.64	4.64	6.20	6.50	6.50			0.00	0.00
<b>EU-27</b>	25.78	25.94	25.90	5.38	5.23	5.35	138.60	135.76	138.62			2.85	2.10
France	5.15	5.43	5.49	7.45	7.02	6.69	38.34	38.15	36.70			-1.45	-3.79
Germany	3.23	3.26	3.26	7.81	7.37	7.59	25.19	24.04	24.75			0.71	2.95
United Kingdom	1.78	1.94	2.00	7.93	7.67	8.00	14.08	14.88	16.00			1.12	7.54
Poland	2.35	2.41	2.50	4.17	3.87	3.90	9.79	9.30	9.75			0.45	4.84
Spain	1.77	1.93	1.97	2.69	3.02	3.03	4.77	5.83	5.98			0.15	2.50
Italy	1.87	1.83	1.63	3.55	3.63	3.72	6.63	6.64	6.06			-0.58	-8.76
Denmark	0.74	0.77	0.74	8.04	6.61	7.57	5.94	5.06	5.60			0.54	10.76
Hungary	1.14	1.01	0.98	3.85	3.76	4.23	4.40	3.80	4.15			0.35	9.21
Romania	2.15	2.03	1.90	2.47	2.82	3.05	5.30	5.72	5.80			0.08	1.40
Bulgaria	1.25	1.05	1.10	3.19	3.72	3.45	3.98	3.90	3.80			-0.10	-2.56
<b>Canada</b>	9.64	8.27	9.70	2.79	2.80	2.68	26.85	23.17	26.00			2.83	12.23
<b>Australia</b>	14.03	13.35	13.80	1.56	1.95	1.78	21.92	26.00	24.50			-1.50	-5.77
<b>Middle East</b>													
Turkey	7.80	8.00	7.80	2.37	2.13	2.23	18.45	17.00	17.40			0.40	2.35
Iran	6.65	7.00	6.80	2.03	2.21	2.02	13.49	15.50	13.75			-1.75	-11.29
Syria	1.50	1.35	1.50	2.40	2.67	2.17	3.60	3.60	3.25			-0.35	-9.72
<b>North Africa</b>													
Egypt	1.32	1.26	1.32	6.45	5.71	6.59	8.52	7.20	8.70			1.50	20.83
Morocco	2.98	2.85	3.05	2.15	1.71	1.93	6.40	4.89	5.90			1.01	20.73
<b>Argentina</b>	3.65	4.40	4.70	3.01	3.41	2.87	11.00	15.00	13.50			-1.50	-10.00
<b>Others</b>	18.48	17.92	18.16	2.44	2.34	2.39	45.05	41.97	43.33			1.36	3.24

World and Selected Countries and Regions

**Table 03 Total Coarse Grain Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	310.74	307.62	313.62	3.57	3.53	3.66	1,109.64	1,084.65	1,146.82			62.17	5.73
<b>United States</b>	36.32	36.52	38.01	9.60	9.04	9.37	348.76	330.23	356.20			25.97	7.86
<b>Total Foreign</b>	274.42	271.10	275.61	2.77	2.78	2.87	760.89	754.42	790.62			36.21	4.80
<b>China</b>	33.38	33.77	34.22	4.90	5.16	5.21	163.63	174.16	178.26			4.10	2.35
<b>South America</b>													
Brazil	13.93	14.25	13.94	4.19	4.02	4.11	58.41	57.34	57.33			-0.01	-0.01
Argentina	4.15	4.87	5.17	6.76	5.86	6.31	28.03	28.51	32.61			4.10	14.38
<b>EU-27</b>	32.57	30.26	30.76	4.77	4.61	4.72	155.32	139.64	145.17			5.53	3.96
France	4.21	3.77	3.75	7.49	7.19	7.30	31.52	27.09	27.36			0.27	1.01
Germany	3.69	3.32	3.16	6.67	6.12	6.30	24.61	20.32	19.87			-0.45	-2.22
Poland	6.16	6.01	5.96	3.24	2.94	3.12	19.94	17.69	18.61			0.92	5.19
Spain	4.14	3.95	4.20	2.92	3.27	3.34	12.09	12.90	14.02			1.12	8.64
Italy	1.43	1.37	1.49	7.20	7.59	7.41	10.32	10.41	11.03			0.62	5.93
Hungary	1.72	1.56	1.75	5.29	5.47	5.57	9.09	8.54	9.77			1.23	14.39
United Kingdom	1.30	1.08	1.06	5.79	5.65	5.86	7.54	6.07	6.19			0.11	1.84
Romania	3.14	3.03	3.18	2.91	3.46	3.29	9.14	10.48	10.45			-0.03	-0.26
<b>Former Soviet Union - 12</b>													
Russia	16.50	13.80	15.50	1.93	1.19	1.85	31.84	16.42	28.70			12.28	74.83
Ukraine	8.06	7.64	7.80	2.99	2.81	3.12	24.14	21.44	24.35			2.91	13.56
Kazakhstan	2.21	1.98	2.21	1.49	0.92	1.35	3.30	1.82	2.99			1.18	64.74
<b>Africa</b>	81.09	81.13	81.54	1.33	1.42	1.39	107.45	115.11	113.14			-1.96	-1.71
Nigeria	18.25	18.35	18.35	1.53	1.53	1.53	27.96	28.10	28.10			0.00	0.00
South Africa	4.15	3.78	3.90	3.35	3.30	3.34	13.88	12.45	12.99			0.55	4.38
Ethiopia	4.93	4.93	4.93	1.63	1.81	1.81	8.05	8.93	8.93			0.00	0.00
Egypt	1.05	1.06	1.07	6.99	7.13	7.25	7.34	7.56	7.76			0.20	2.65
<b>India</b>	27.01	27.09	26.55	1.25	1.49	1.52	33.89	40.35	40.30			-0.05	-0.12
<b>Southeast Asia</b>													
Indonesia	3.06	3.00	3.15	2.25	2.25	2.57	6.90	6.75	8.10			1.35	20.00
Philippines	2.52	2.65	2.68	2.47	2.64	2.69	6.23	7.00	7.20			0.20	2.86
Thailand	1.03	1.01	1.03	4.04	4.01	4.08	4.15	4.05	4.20			0.15	3.70
<b>Mexico</b>	8.23	8.86	9.51	3.32	3.33	3.39	27.27	29.53	32.23			2.70	9.14
<b>Canada</b>	5.23	4.60	5.31	4.30	4.80	4.47	22.48	22.07	23.73			1.67	7.55
<b>Australia</b>	5.96	5.84	5.76	1.86	2.33	2.31	11.10	13.61	13.31			-0.30	-2.20
<b>Turkey</b>	4.23	4.17	3.98	2.64	2.42	2.49	11.18	10.10	9.90			-0.20	-1.98
<b>Others</b>	25.25	26.19	26.53	2.60	2.54	2.61	65.56	66.54	69.11			2.57	3.86

World and Selected Countries and Regions

**Table 04 Corn Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	157.73	161.12	166.12	5.15	5.06	5.22	812.98	815.35	867.73			52.38	6.42
<b>United States</b>	32.17	32.96	34.43	10.34	9.59	9.96	332.55	316.17	343.04			26.88	8.50
<b>Total Foreign</b>	125.57	128.16	131.69	3.83	3.89	3.98	480.43	499.18	524.68			25.50	5.11
<b>China</b>	31.20	31.50	31.90	5.06	5.33	5.39	158.00	168.00	172.00			4.00	2.38
<b>South America</b>													
Brazil	12.93	13.30	13.00	4.34	4.14	4.23	56.10	55.00	55.00			0.00	0.00
Argentina	2.70	3.20	3.40	8.44	6.88	7.65	22.80	22.00	26.00			4.00	18.18
<b>Mexico</b>	6.28	6.60	7.35	3.24	3.26	3.33	20.37	21.50	24.50			3.00	13.95
<b>EU-27</b>	8.28	7.99	8.59	6.91	6.94	6.90	57.28	55.47	59.29			3.82	6.89
France	1.68	1.53	1.60	9.10	8.90	9.10	15.29	13.62	14.56			0.94	6.93
Italy	0.93	0.92	0.96	9.30	9.60	9.49	8.65	8.78	9.11			0.33	3.71
Hungary	1.18	1.07	1.25	6.36	6.55	6.56	7.50	7.00	8.20			1.20	17.14
Romania	2.35	2.25	2.45	3.19	3.87	3.59	7.50	8.70	8.80			0.10	1.15
Poland	0.27	0.31	0.33	6.23	5.45	6.00	1.71	1.69	1.98			0.29	17.09
<b>India</b>	8.33	8.55	8.60	2.01	2.40	2.44	16.72	20.50	21.00			0.50	2.44
<b>Canada</b>	1.14	1.20	1.24	8.37	9.74	9.27	9.56	11.71	11.50			-0.21	-1.83
<b>Indonesia</b>	3.06	3.00	3.15	2.25	2.25	2.57	6.90	6.75	8.10			1.35	20.00
<b>Ukraine</b>	2.09	2.65	3.00	5.02	4.50	4.83	10.49	11.92	14.50			2.58	21.65
<b>Serbia</b>	1.20	1.23	1.30	5.33	5.53	5.38	6.40	6.80	7.00			0.20	2.94
<b>Egypt</b>	0.84	0.85	0.86	7.48	7.65	7.79	6.28	6.50	6.70			0.20	3.08
<b>Philippines</b>	2.52	2.65	2.68	2.47	2.64	2.69	6.23	7.00	7.20			0.20	2.86
<b>Vietnam</b>	1.13	1.20	1.25	4.09	4.17	4.32	4.61	5.00	5.40			0.40	8.00
<b>Thailand</b>	1.00	0.98	1.00	4.10	4.08	4.15	4.10	4.00	4.15			0.15	3.75
<b>Russia</b>	1.37	1.42	1.90	2.90	2.17	3.42	3.96	3.08	6.50			3.43	111.38
<b>Sub-Saharan Africa</b>													
South Africa	3.26	2.90	3.00	4.11	4.14	4.17	13.42	12.00	12.50			0.50	4.17
Nigeria	4.90	4.90	4.90	1.79	1.78	1.78	8.76	8.70	8.70			0.00	0.00
Ethiopia	2.00	2.00	2.00	1.95	2.20	2.20	3.90	4.40	4.40			0.00	0.00
Zimbabwe	1.10	1.35	1.60	0.59	0.74	0.88	0.65	1.00	1.40			0.40	40.00
<b>Turkey</b>	0.50	0.49	0.45	8.00	7.35	8.00	4.00	3.60	3.60			0.00	0.00
<b>Others</b>	29.74	30.20	30.52	2.01	2.13	2.14	59.90	64.26	65.25			0.99	1.54

World and Selected Countries and Regions

**Table 05 Barley Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	55.70	50.69	50.98	2.70	2.44	2.58	150.36	123.49	131.50			8.01	6.48
<b>United States</b>	1.26	1.00	1.05	3.93	3.93	3.62	4.95	3.93	3.81			-0.12	-2.93
<b>Total Foreign</b>	54.44	49.69	49.92	2.67	2.41	2.56	145.41	119.57	127.69			8.12	6.79
<b>Russia</b>	9.09	7.21	7.60	1.97	1.16	1.78	17.88	8.35	13.50			5.15	61.68
<b>EU-27</b>	13.95	12.53	12.49	4.45	4.24	4.31	62.02	53.14	53.90			0.76	1.42
Germany	1.88	1.65	1.53	6.54	6.30	6.30	12.29	10.41	9.62			-0.79	-7.61
France	1.88	1.59	1.50	6.84	6.40	6.40	12.88	10.17	9.60			-0.57	-5.63
Spain	3.02	2.89	3.10	2.41	2.83	2.89	7.29	8.16	8.95			0.79	9.72
United Kingdom	1.14	0.92	0.90	5.83	5.70	5.94	6.67	5.25	5.35			0.10	1.87
Denmark	0.59	0.59	0.60	5.77	5.04	5.55	3.42	2.99	3.30			0.31	10.33
Poland	1.16	1.12	1.10	3.44	3.13	3.35	3.98	3.50	3.68			0.18	5.14
Czech Republic	0.45	0.39	0.39	4.41	4.17	4.36	2.00	1.62	1.70			0.08	5.07
Finland	0.60	0.41	0.41	3.63	3.26	3.66	2.18	1.33	1.50			0.17	12.61
Sweden	0.36	0.32	0.32	4.65	3.86	4.38	1.68	1.23	1.40			0.17	14.01
Italy	0.31	0.27	0.32	3.42	3.62	3.60	1.05	0.99	1.17			0.17	17.56
Hungary	0.32	0.29	0.29	3.22	3.37	3.38	1.03	0.97	0.98			0.01	1.45
Austria	0.18	0.17	0.16	4.59	4.60	4.60	0.84	0.78	0.75			-0.03	-3.60
<b>Ukraine</b>	4.99	4.32	4.00	2.37	1.97	2.13	11.83	8.48	8.50			0.02	0.19
<b>Canada</b>	2.92	2.39	2.70	3.26	3.19	3.15	9.52	7.61	8.50			0.90	11.77
<b>Australia</b>	4.45	4.10	4.00	1.78	2.27	2.25	7.91	9.30	9.00			-0.30	-3.23
<b>Turkey</b>	3.40	3.35	3.20	1.91	1.76	1.78	6.50	5.90	5.70			-0.20	-3.39
<b>China</b>	0.63	0.65	0.68	3.70	3.85	3.78	2.32	2.50	2.55			0.05	2.00
<b>Iran</b>	1.68	1.70	1.65	2.06	2.06	1.82	3.45	3.50	3.00			-0.50	-14.29
<b>Morocco</b>	2.18	1.92	1.90	1.74	1.34	1.63	3.80	2.57	3.10			0.53	20.62
<b>Kazakhstan</b>	1.85	1.60	1.80	1.36	0.81	1.22	2.52	1.30	2.20			0.90	69.23
<b>Ethiopia</b>	0.98	0.98	0.98	1.61	1.44	1.44	1.57	1.40	1.40			0.00	0.00
<b>Belarus</b>	0.50	0.60	0.65	3.30	2.33	2.77	1.65	1.40	1.80			0.40	28.57
<b>India</b>	0.78	0.74	0.75	2.17	1.82	2.00	1.69	1.35	1.50			0.15	11.11
<b>Argentina</b>	0.50	0.62	0.65	2.70	3.71	3.38	1.36	2.30	2.20			-0.10	-4.35
<b>Mexico</b>	0.23	0.31	0.31	2.17	2.52	2.52	0.50	0.78	0.78			0.00	0.00
<b>Iraq</b>	0.50	1.25	1.13	0.90	0.92	0.88	0.45	1.15	1.00			-0.15	-13.04
<b>Algeria</b>	1.24	1.00	1.00	1.94	1.50	1.50	2.40	1.50	1.50			0.00	0.00
<b>Others</b>	4.58	4.42	4.44	1.76	1.59	1.70	8.05	7.04	7.56			0.52	7.45

World and Selected Countries and Regions

**Table 06 Oats Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	11.38	10.61	11.66	2.07	1.87	1.96	23.53	19.80	22.79			2.99	15.09
<b>United States</b>	0.56	0.51	0.45	2.42	2.31	2.35	1.35	1.18	1.05			-0.13	-11.29
<b>Total Foreign</b>	10.82	10.10	11.21	2.05	1.84	1.94	22.18	18.63	21.75			3.12	16.76
<b>Russia</b>	3.37	2.90	3.50	1.60	1.11	1.43	5.40	3.22	5.00			1.78	55.38
<b>Canada</b>	0.98	0.84	1.20	2.97	2.73	2.75	2.91	2.30	3.30			1.00	43.60
<b>EU-27</b>	2.90	2.74	2.74	2.93	2.76	2.77	8.51	7.57	7.57			0.00	0.00
Poland	0.53	0.54	0.54	2.70	2.41	2.41	1.42	1.30	1.30			0.00	0.00
Finland	0.34	0.28	0.28	3.54	2.95	2.95	1.21	0.81	0.81			0.00	0.00
Spain	0.55	0.54	0.54	1.64	1.94	1.94	0.91	1.04	1.04			0.00	0.00
Germany	0.16	0.14	0.14	5.07	4.26	4.29	0.83	0.60	0.60			0.00	0.00
Sweden	0.19	0.17	0.17	3.99	3.70	3.70	0.75	0.61	0.61			0.00	0.00
United Kingdom	0.13	0.13	0.13	5.68	5.53	5.53	0.74	0.69	0.69			0.00	0.00
France	0.12	0.10	0.10	4.90	4.55	4.55	0.57	0.45	0.45			0.00	0.00
Italy	0.13	0.12	0.12	2.34	2.44	2.44	0.31	0.29	0.29			0.00	0.00
Denmark	0.07	0.07	0.07	4.03	4.15	4.15	0.27	0.27	0.27			0.00	0.00
Romania	0.20	0.20	0.20	1.45	1.74	1.74	0.30	0.34	0.34			0.00	0.00
Czech Republic	0.05	0.05	0.05	3.32	2.88	2.88	0.17	0.15	0.15			0.00	0.00
Hungary	0.05	0.05	0.05	2.19	2.45	2.45	0.11	0.13	0.13			0.00	0.00
Austria	0.03	0.03	0.03	4.00	3.70	3.70	0.11	0.10	0.10			0.00	0.00
Ireland	0.02	0.02	0.02	6.70	7.47	7.47	0.13	0.14	0.14			0.00	0.00
Lithuania	0.06	0.07	0.07	2.23	2.00	2.00	0.14	0.13	0.13			0.00	0.00
<b>Australia</b>	0.87	0.92	0.92	1.36	1.63	1.63	1.18	1.50	1.50			0.00	0.00
<b>Ukraine</b>	0.42	0.31	0.40	1.76	1.47	1.50	0.73	0.46	0.60			0.14	31.00
<b>China</b>	0.23	0.24	0.24	1.78	1.75	1.75	0.41	0.42	0.42			0.00	0.00
<b>Belarus</b>	0.25	0.25	0.28	3.20	2.80	2.91	0.80	0.70	0.80			0.10	14.29
<b>Brazil</b>	0.13	0.15	0.15	1.89	2.40	2.40	0.25	0.37	0.37			0.00	0.00
<b>Argentina</b>	0.14	0.20	0.22	1.31	1.75	1.57	0.18	0.35	0.35			-0.01	-1.43
<b>Chile</b>	0.08	0.08	0.10	5.01	4.50	4.60	0.38	0.36	0.46			0.10	27.78
<b>Norway</b>	0.07	0.07	0.07	3.36	3.36	3.36	0.25	0.25	0.25			0.00	0.00
<b>Turkey</b>	0.09	0.10	0.10	2.34	2.21	2.21	0.22	0.21	0.21			0.00	0.00
<b>Kazakhstan</b>	0.15	0.16	0.16	1.34	1.00	1.00	0.20	0.16	0.16			0.00	0.00
<b>Serbia</b>	0.07	0.07	0.07	1.85	1.85	1.85	0.12	0.12	0.12			0.00	0.00
<b>Others</b>	1.07	1.07	1.07	0.60	0.60	0.60	0.64	0.64	0.64			0.00	0.00

World and Selected Countries and Regions

**Table 07 Rye Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	6.57	5.68	5.97	2.74	2.12	2.43	18.00	12.03	14.50			2.47	20.51
<b>United States</b>	0.10	0.11	0.10	1.75	1.77	1.72	0.18	0.19	0.17			-0.02	-10.05
<b>Total Foreign</b>	6.47	5.57	5.87	2.75	2.13	2.44	17.82	11.84	14.33			2.49	20.99
<b>EU-27</b>	2.80	2.59	2.57	3.56	3.02	3.20	9.95	7.83	8.23			0.40	5.08
Poland	1.40	1.39	1.39	2.66	2.37	2.48	3.71	3.30	3.45			0.15	4.55
Germany	0.76	0.63	0.60	5.70	4.60	4.98	4.33	2.90	3.00			0.10	3.34
Spain	0.13	0.13	0.14	1.38	2.07	2.06	0.18	0.28	0.29			0.01	4.73
Lithuania	0.08	0.05	0.05	2.54	1.67	2.50	0.21	0.09	0.13			0.04	49.43
Latvia	0.06	0.04	0.04	2.75	2.50	2.76	0.16	0.10	0.11			0.01	10.53
France	0.03	0.03	0.03	5.20	5.10	4.83	0.13	0.15	0.14			-0.01	-5.41
Denmark	0.04	0.05	0.05	5.57	5.44	5.44	0.25	0.25	0.25			0.00	0.00
Czech Republic	0.04	0.03	0.04	4.68	4.00	4.57	0.18	0.12	0.16			0.04	33.33
Austria	0.05	0.05	0.05	3.76	3.50	3.62	0.18	0.16	0.17			0.01	5.59
Sweden	0.04	0.03	0.03	5.92	4.72	5.60	0.22	0.12	0.14			0.02	18.64
Hungary	0.04	0.04	0.04	1.80	2.08	1.80	0.07	0.08	0.07			0.00	-4.00
Slovakia	0.02	0.02	0.02	2.85	2.18	2.71	0.06	0.04	0.06			0.02	54.05
Finland	0.03	0.03	0.03	2.48	2.76	2.80	0.06	0.07	0.07			0.00	1.45
United Kingdom	0.01	0.01	0.01	7.20	6.20	7.00	0.04	0.03	0.04			0.00	12.90
Romania	0.02	0.01	0.01	2.06	2.50	2.25	0.03	0.04	0.03			-0.01	-22.86
Greece	0.02	0.02	0.02	1.83	1.83	1.83	0.03	0.03	0.03			0.00	0.00
Portugal	0.02	0.02	0.02	0.95	0.90	0.89	0.02	0.02	0.02			0.00	-5.56
<b>Russia</b>	2.15	1.76	2.00	2.02	0.93	1.65	4.33	1.64	3.30			1.66	100.97
<b>Belarus</b>	0.60	0.52	0.58	2.83	2.31	2.61	1.70	1.20	1.50			0.30	25.00
<b>Ukraine</b>	0.46	0.28	0.30	2.07	1.66	2.00	0.95	0.46	0.60			0.14	29.31
<b>Canada</b>	0.12	0.09	0.09	2.43	2.43	2.41	0.28	0.22	0.21			-0.01	-5.09
<b>Turkey</b>	0.14	0.13	0.13	2.49	2.08	2.08	0.34	0.27	0.27			0.00	0.00
<b>Argentina</b>	0.05	0.04	0.04	1.15	1.29	1.43	0.06	0.05	0.05			0.01	11.11
<b>Kazakhstan</b>	0.06	0.07	0.07	1.23	0.71	0.71	0.08	0.05	0.05			0.00	0.00
<b>Australia</b>	0.04	0.04	0.04	0.57	0.57	0.57	0.02	0.02	0.02			0.00	0.00
<b>Switzerland</b>	0.00	0.00	0.00	6.67	6.67	6.67	0.02	0.02	0.02			0.00	0.00
<b>Others</b>	0.06	0.06	0.06	1.36	1.39	1.39	0.09	0.09	0.09			0.00	0.00

World and Selected Countries and Regions

**Table 08 Sorghum Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	40.68	40.82	40.86	1.46	1.60	1.54	59.26	65.24	62.76			-2.47	-3.79
<b>United States</b>	2.23	1.95	1.98	4.35	4.51	4.10	9.73	8.77	8.13			-0.65	-7.35
<b>Total Foreign</b>	38.45	38.87	38.87	1.29	1.45	1.41	49.53	56.47	54.64			-1.83	-3.24
<b>Sub-Saharan Africa</b>													
Nigeria	7.50	7.60	7.60	1.53	1.54	1.54	11.50	11.70	11.70			0.00	0.00
Sudan	6.00	6.20	6.20	0.44	0.83	0.68	2.63	5.16	4.20			-0.96	-18.60
Ethiopia	1.55	1.55	1.55	1.34	1.68	1.68	2.08	2.60	2.60			0.00	0.00
Burkina	1.62	1.62	1.62	0.94	1.20	1.11	1.52	1.95	1.80			-0.15	-7.69
Tanzania	0.90	0.90	0.90	0.79	0.94	0.94	0.71	0.85	0.85			0.00	0.00
Niger	1.50	1.50	1.50	0.49	1.00	0.60	0.74	1.50	0.90			-0.60	-40.00
Uganda	0.31	0.31	0.31	1.60	1.68	1.61	0.50	0.52	0.50			-0.02	-3.85
Mozambique	0.61	0.62	0.62	0.62	0.62	0.62	0.38	0.38	0.38			0.00	0.00
Ghana	0.34	0.34	0.34	1.03	1.06	1.03	0.35	0.36	0.35			-0.01	-2.78
South Africa	0.09	0.07	0.09	2.26	2.86	2.56	0.20	0.20	0.23			0.03	15.00
<b>South Asia</b>													
India	7.50	7.20	7.20	0.89	0.94	0.94	6.70	6.80	6.80			0.00	0.00
Pakistan	0.24	0.24	0.24	0.60	0.60	0.60	0.15	0.15	0.15			0.00	0.00
<b>South America</b>													
Argentina	0.75	0.80	0.85	4.83	4.75	4.71	3.63	3.80	4.00			0.20	5.26
Brazil	0.79	0.71	0.70	2.34	2.40	2.43	1.85	1.71	1.70			-0.01	-0.53
<b>Mexico</b>	1.62	1.85	1.75	3.87	3.84	3.89	6.25	7.10	6.80			-0.30	-4.23
<b>China</b>	0.56	0.58	0.60	3.00	3.10	3.08	1.68	1.80	1.85			0.05	2.78
<b>Australia</b>	0.52	0.68	0.70	3.10	3.53	3.43	1.60	2.40	2.40			0.00	0.00
<b>Egypt</b>	0.16	0.16	0.16	5.63	5.63	5.63	0.90	0.90	0.90			0.00	0.00
<b>EU-27</b>	0.12	0.11	0.13	5.21	5.55	5.47	0.62	0.63	0.72			0.10	15.15
France	0.06	0.05	0.05	5.40	5.66	5.50	0.31	0.30	0.28			-0.03	-8.33
Italy	0.04	0.04	0.06	6.08	6.61	6.16	0.24	0.27	0.39			0.12	43.17
<b>Others</b>	5.78	5.83	5.81	0.96	1.02	1.00	5.55	5.96	5.81			-0.16	-2.60

World and Selected Countries and Regions



**Table 09 Rice Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	155.99	158.11	159.93	4.22	4.28	4.29	440.08	451.58	457.86			6.28	1.39
<b>United States</b>	1.26	1.46	1.21	7.94	7.54	7.88	7.13	7.55	6.77			-0.78	-10.37
<b>Total Foreign</b>	154.73	156.65	158.72	4.19	4.25	4.26	432.94	444.02	451.09			7.06	1.59
<b>East Asia</b>													
China	29.63	29.82	30.00	6.59	6.67	6.67	136.57	139.30	140.00			0.70	0.50
Japan	1.62	1.63	1.60	6.52	6.51	6.59	7.71	7.72	7.68			-0.04	-0.52
Korea, South	0.92	0.89	0.86	7.04	6.51	6.80	4.92	4.30	4.30			0.01	0.12
Korea, North	0.59	0.58	0.58	5.02	4.24	4.77	1.91	1.60	1.80			0.20	12.50
<b>South Asia</b>													
India	41.85	44.00	44.50	3.19	3.22	3.27	89.09	94.50	97.00			2.50	2.65
Bangladesh	11.60	11.80	12.00	4.01	4.18	4.13	31.00	32.90	33.00			0.10	0.30
Pakistan	2.80	2.10	2.80	3.64	3.36	3.64	6.80	4.70	6.80			2.10	44.68
<b>Southeast Asia</b>													
Indonesia	12.10	12.11	12.15	4.73	4.80	4.84	36.37	36.90	37.60			0.70	1.90
Vietnam	7.42	7.44	7.44	5.39	5.43	5.47	24.99	25.25	25.43			0.18	0.71
Thailand	10.94	10.67	10.90	2.81	2.88	2.88	20.26	20.26	20.75			0.49	2.41
Burma	7.00	7.00	7.00	2.60	2.65	2.71	10.55	10.75	11.00			0.25	2.33
Philippines	4.41	4.45	4.48	3.52	3.69	3.83	9.77	10.35	10.80			0.45	4.35
Cambodia	2.68	2.74	2.78	2.84	2.90	2.97	4.78	5.02	5.20			0.18	3.59
Laos	0.89	0.87	0.89	3.61	3.45	3.74	1.92	1.80	2.00			0.20	11.11
Malaysia	0.67	0.67	0.67	3.71	3.71	3.74	1.62	1.61	1.63			0.02	1.24
<b>South America</b>													
Brazil	2.77	2.87	2.70	4.07	4.85	4.30	7.66	9.45	7.90			-1.55	-16.40
Peru	0.41	0.39	0.35	7.40	7.27	6.96	2.09	1.96	1.68			-0.28	-14.15
<b>Sub-Saharan Africa</b>													
Nigeria	2.10	2.15	2.17	2.06	2.07	2.07	2.60	2.67	2.70			0.03	1.12
Madagascar	1.38	1.38	1.38	3.05	3.48	3.27	2.69	3.06	2.88			-0.18	-5.94
<b>EU-27</b>	0.46	0.47	0.46	6.49	6.25	6.44	1.89	1.87	1.90			0.03	1.71
Italy	0.24	0.25	0.24	6.74	6.28	6.52	0.98	0.95	0.97			0.02	2.11
Spain	0.12	0.12	0.12	6.42	6.36	6.39	0.54	0.54	0.55			0.00	0.37
<b>Egypt</b>	0.67	0.45	0.45	9.87	10.60	10.60	4.30	3.10	3.10			0.00	0.00
<b>Iran</b>	0.54	0.54	0.54	4.20	4.21	4.21	1.49	1.50	1.50			0.00	0.00
<b>Others</b>	11.32	11.64	12.04	2.98	3.09	3.11	21.97	23.46	24.44			0.98	4.17

Yield is on a rough basis, before the milling process  
Production is on a milled basis, after the milling process

**Table 10 Total Oilseed Area, Yield, and Production**

**World and Selected Countries and Regions**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World Total</b>	--	--	--	--	--	--	442.36	449.33	459.16			9.83	2.19
<b>Total Foreign</b>	--	--	--	--	--	--	343.46	348.95	360.17			11.22	3.22
<b>Oilseed, Copra</b>	--	--	--	--	--	--	5.88	5.89	5.84			-0.06	-0.95
<b>Oilseed, Palm Kernel</b>	--	--	--	--	--	--	12.22	12.65	13.35			0.69	5.48
<b>Major Oilseeds</b>	205.29	212.59	219.96	2.07	2.03	2.00	424.26	430.78	439.97			9.19	2.13
<b>United States</b>	35.51	37.18	36.81	2.79	2.70	2.69	98.90	100.38	98.99			-1.39	-1.39
<b>Foreign Oilseeds</b>	169.78	175.40	183.14	1.92	1.88	1.86	325.36	330.40	340.98			10.58	3.20
<b>South America</b>	50.24	52.08	54.09	2.80	2.76	2.69	140.83	143.49	145.45			1.96	1.37
Brazil	24.50	25.78	26.73	2.92	2.98	2.86	71.43	76.86	76.48			-0.39	-0.50
Argentina	20.75	21.13	21.84	2.79	2.57	2.62	57.94	54.39	57.13			2.74	5.03
Paraguay	2.85	3.02	3.20	2.60	2.77	2.43	7.40	8.37	7.77			-0.60	-7.18
Bolivia	1.14	1.10	1.17	1.74	1.76	1.70	1.98	1.94	1.98			0.05	2.33
<b>China</b>	27.10	26.55	26.66	2.13	2.14	2.17	57.84	56.75	57.73			0.98	1.73
<b>South Asia</b>	37.21	38.41	40.38	1.00	1.01	1.02	37.07	38.77	41.04			2.27	5.86
India	33.06	34.36	35.85	0.96	0.98	0.98	31.62	33.70	35.05			1.35	4.01
Pakistan	3.83	3.73	4.20	1.36	1.29	1.36	5.19	4.81	5.73			0.92	19.01
<b>EU-27</b>	11.04	11.36	11.47	2.69	2.55	2.50	29.67	28.90	28.66			-0.24	-0.84
France	2.25	2.21	2.26	3.30	2.96	2.93	7.43	6.54	6.61			0.07	1.04
Germany	1.50	1.51	1.46	4.26	3.84	3.63	6.36	5.80	5.32			-0.49	-8.36
Poland	0.83	0.86	0.81	3.05	2.62	2.74	2.52	2.24	2.21			-0.04	-1.60
Romania	1.26	1.45	1.41	1.48	1.61	1.54	1.87	2.34	2.16			-0.18	-7.61
Hungary	0.82	0.80	0.84	2.32	2.02	2.35	1.91	1.62	1.97			0.35	21.45
United Kingdom	0.58	0.64	0.65	3.36	3.49	3.38	1.95	2.22	2.20			-0.02	-0.90
<b>Former Soviet Union - 12</b>	16.43	17.83	19.98	1.28	1.19	1.26	21.06	21.24	25.13			3.89	18.33
Russia	6.95	7.20	8.80	1.16	1.00	1.11	8.03	7.22	9.75			2.53	35.04
Ukraine	5.83	6.43	6.70	1.59	1.54	1.63	9.28	9.92	10.90			0.98	9.89
Uzbekistan	1.30	1.30	1.34	1.17	1.40	1.36	1.53	1.82	1.82			0.00	0.00
<b>Canada</b>	7.83	8.05	9.17	2.05	2.03	1.92	16.04	16.33	17.62			1.29	7.90
<b>Africa</b>	12.21	12.70	12.79	0.89	0.92	0.91	10.87	11.62	11.66			0.04	0.31
Nigeria	2.08	2.10	2.08	1.05	1.05	1.05	2.19	2.21	2.19			-0.01	-0.50
<b>Southeast Asia</b>	3.57	3.64	3.66	1.33	1.33	1.34	4.75	4.83	4.92			0.08	1.70
Indonesia	1.29	1.30	1.30	1.52	1.53	1.53	1.96	1.98	1.98			0.00	0.00
<b>Australia</b>	1.68	2.29	2.34	1.55	1.61	1.65	2.60	3.68	3.86			0.18	4.89
<b>Others</b>	2.47	2.50	2.61	1.87	1.91	1.89	4.62	4.79	4.92			0.13	2.78

World Total and Total Foreign: (Major Oilseeds plus copra and palm kernel)

Major Oilseeds: (soybeans, sunflowerseeds, peanuts(inshell), cottonseed and rapeseed)

**Table 11 Soybean Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	102.15	103.50	105.25	2.55	2.53	2.50	260.84	261.97	263.29			1.32	0.50
<b>United States</b>	30.91	31.01	30.64	2.96	2.92	2.92	91.42	90.61	89.40			-1.21	-1.33
<b>Total Foreign</b>	71.24	72.50	74.61	2.38	2.36	2.33	169.42	171.36	173.88			2.52	1.47
<b>South America</b>													
Brazil	23.50	24.25	25.00	2.94	3.01	2.90	69.00	73.00	72.50			-0.50	-0.68
Argentina	18.60	18.60	19.30	2.93	2.66	2.75	54.50	49.50	53.00			3.50	7.07
Paraguay	2.68	2.83	3.00	2.69	2.87	2.50	7.20	8.10	7.50			-0.60	-7.41
Bolivia	0.90	0.85	0.90	1.85	1.86	1.76	1.67	1.58	1.58			0.00	0.00
Uruguay	0.86	0.90	1.00	2.11	1.80	1.80	1.82	1.62	1.80			0.18	11.11
<b>East Asia</b>													
China	9.19	8.80	8.70	1.63	1.73	1.70	14.98	15.20	14.80			-0.40	-2.63
Korea, South	0.07	0.07	0.08	1.99	1.46	1.69	0.14	0.11	0.14			0.03	30.48
Korea, North	0.14	0.14	0.14	1.08	1.19	1.19	0.15	0.16	0.16			0.00	0.00
Japan	0.14	0.14	0.14	1.62	1.63	1.63	0.22	0.22	0.22			0.00	0.00
<b>India</b>	9.60	9.40	9.60	1.01	1.02	1.02	9.70	9.60	9.80			0.20	2.08
<b>Canada</b>	1.38	1.48	1.50	2.54	2.94	2.67	3.51	4.35	4.00			-0.35	-7.94
<b>Former Soviet Union - 12</b>													
Ukraine	0.62	1.04	1.20	1.68	1.62	1.67	1.04	1.68	2.00			0.32	19.05
Russia	0.79	1.00	1.00	1.19	1.20	1.20	0.94	1.20	1.20			0.00	0.00
<b>Southeast Asia</b>													
Indonesia	0.53	0.54	0.54	1.32	1.35	1.35	0.70	0.72	0.72			0.00	0.00
Vietnam	0.15	0.20	0.22	1.47	1.50	1.63	0.21	0.30	0.35			0.05	17.85
Thailand	0.11	0.12	0.12	1.55	1.50	1.50	0.17	0.18	0.18			0.00	0.00
Burma	0.16	0.17	0.17	1.20	1.21	1.21	0.19	0.20	0.20			0.00	0.00
<b>EU-27</b>	0.30	0.38	0.40	2.80	2.83	2.75	0.84	1.08	1.10			0.03	2.33
Italy	0.14	0.17	0.18	3.47	3.48	3.27	0.47	0.58	0.60			0.02	3.98
France	0.04	0.05	0.06	2.50	2.84	2.73	0.11	0.14	0.15			0.01	5.63
<b>Sub-Saharan Africa</b>													
South Africa	0.31	0.42	0.42	1.82	1.70	1.79	0.57	0.71	0.75			0.04	5.63
Nigeria	0.44	0.44	0.44	1.02	1.02	1.02	0.45	0.45	0.45			0.00	0.00
Uganda	0.15	0.15	0.15	1.10	1.10	1.10	0.17	0.17	0.17			0.00	0.00
<b>Serbia</b>	0.15	0.15	0.15	2.41	2.41	2.41	0.35	0.35	0.35			0.00	0.00
<b>Mexico</b>	0.07	0.07	0.07	1.50	1.50	1.50	0.11	0.11	0.11			0.00	0.00
<b>Iran</b>	0.08	0.09	0.09	2.46	2.47	2.47	0.21	0.21	0.21			0.00	0.00
<b>Others</b>	0.32	0.31	0.32	1.86	1.91	1.91	0.60	0.59	0.61			0.02	2.89

World and Selected Countries and Regions

**Table 12 Cottonseed Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	29.53	32.78	34.99	1.32	1.33	1.34	39.10	43.71	47.06			3.35	7.67
<b>United States</b>	3.05	4.33	4.37	1.24	1.28	1.29	3.76	5.53	5.64			0.11	2.01
<b>Total Foreign</b>	26.48	28.45	30.62	1.33	1.34	1.35	35.34	38.18	41.42			3.24	8.49
<b>China</b>	5.30	5.15	5.50	2.37	2.32	2.35	12.54	11.95	12.93			0.98	8.20
<b>South Asia</b>													
India	10.31	11.16	12.00	0.95	0.95	0.96	9.80	10.60	11.50			0.90	8.49
Pakistan	3.00	2.90	3.30	1.39	1.31	1.39	4.18	3.80	4.60			0.80	21.05
<b>Former Soviet Union - 12</b>													
Uzbekistan	1.30	1.30	1.34	1.17	1.40	1.36	1.53	1.82	1.82			0.00	0.00
Turkmenistan	0.55	0.64	0.65	0.89	0.98	0.96	0.49	0.63	0.63			0.00	0.00
Tajikistan	0.17	0.17	0.18	0.88	0.94	0.89	0.15	0.16	0.16			0.00	0.00
Kazakhstan	0.12	0.13	0.15	1.25	0.85	1.03	0.15	0.11	0.16			0.05	40.91
<b>South America</b>													
Brazil	0.84	1.35	1.55	2.51	2.59	2.32	2.10	3.50	3.60			0.10	2.86
Argentina	0.44	0.60	0.63	0.70	0.73	0.68	0.31	0.44	0.43			-0.02	-3.41
<b>Middle East</b>													
Turkey	0.28	0.32	0.41	2.14	2.09	2.10	0.60	0.67	0.86			0.19	28.36
Syria	0.17	0.13	0.15	2.75	2.75	2.73	0.45	0.34	0.41			0.07	19.19
Iran	0.09	0.10	0.10	0.99	1.00	1.00	0.09	0.10	0.10			0.00	0.00
<b>Australia</b>	0.20	0.60	0.60	2.73	2.33	2.33	0.55	1.40	1.40			0.00	0.00
<b>EU-27</b>	0.31	0.31	0.37	1.13	1.20	1.24	0.35	0.38	0.46			0.08	22.40
Greece	0.25	0.25	0.30	1.22	1.20	1.25	0.31	0.30	0.38			0.08	25.00
Spain	0.06	0.06	0.07	0.73	1.19	1.20	0.04	0.08	0.08			0.01	12.00
<b>Sub-Saharan Africa</b>													
Burkina	0.42	0.40	0.45	0.46	0.48	0.52	0.19	0.19	0.24			0.04	21.76
Mali	0.25	0.26	0.26	0.50	0.52	0.52	0.13	0.13	0.13			0.00	0.00
Cameroon	0.15	0.16	0.16	0.75	0.86	0.86	0.11	0.14	0.14			0.00	0.00
Sudan	0.03	0.05	0.05	0.96	0.98	0.98	0.03	0.05	0.05			0.00	0.00
Zimbabwe	0.38	0.43	0.40	0.50	0.51	0.48	0.19	0.22	0.19			-0.03	-12.39
Nigeria	0.40	0.41	0.40	0.49	0.50	0.49	0.19	0.21	0.19			-0.01	-5.37
Benin	0.18	0.18	0.18	0.64	0.69	0.69	0.12	0.12	0.12			0.00	0.00
Uganda	0.07	0.10	0.10	0.74	1.09	1.22	0.05	0.11	0.12			0.01	11.93
<b>Egypt</b>	0.12	0.16	0.21	1.14	1.14	1.14	0.14	0.18	0.24			0.06	35.59
<b>Mexico</b>	0.12	0.12	0.12	1.85	1.85	1.85	0.23	0.23	0.23			0.00	0.00
<b>Burma</b>	0.30	0.30	0.30	0.63	0.63	0.63	0.19	0.19	0.19			0.00	0.00
<b>Others</b>	1.00	1.03	1.07	0.50	0.50	0.49	0.49	0.52	0.53			0.01	2.14

World and Selected Countries and Regions

**Table 13 Peanut Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	20.40	21.26	21.29	1.64	1.65	1.65	33.36	35.12	35.09			-0.03	-0.07
<b>United States</b>	0.44	0.51	0.49	3.83	3.71	3.58	1.68	1.89	1.76			-0.13	-6.63
<b>Total Foreign</b>	19.96	20.75	20.80	1.59	1.60	1.60	31.68	33.23	33.33			0.10	0.30
<b>China</b>	4.38	4.45	4.50	3.36	3.39	3.38	14.71	15.10	15.20			0.10	0.66
<b>South Asia</b>													
India	5.30	6.00	6.00	0.92	1.00	1.00	4.90	6.00	6.00			0.00	0.00
Pakistan	0.11	0.11	0.11	0.90	0.90	0.90	0.10	0.10	0.10			0.00	0.00
<b>Sub-Saharan Africa</b>	7.84	7.80	7.80	0.93	0.95	0.93	7.32	7.39	7.29			-0.10	-1.29
Nigeria	1.25	1.25	1.25	1.24	1.24	1.24	1.55	1.55	1.55			0.00	0.00
Senegal	1.06	1.00	1.00	0.97	1.10	1.00	1.03	1.10	1.00			-0.10	-9.09
Chad	0.35	0.35	0.35	1.32	1.32	1.32	0.47	0.47	0.47			0.00	0.00
Ghana	0.47	0.47	0.47	0.94	0.94	0.94	0.44	0.44	0.44			0.00	0.00
Sudan	1.00	1.00	1.00	0.85	0.85	0.85	0.85	0.85	0.85			0.00	0.00
Congo (Kinshasa)	0.48	0.48	0.48	0.78	0.78	0.78	0.37	0.37	0.37			0.00	0.00
Burkina	0.35	0.35	0.35	1.01	1.01	1.01	0.35	0.35	0.35			0.00	0.00
Guinea	0.21	0.21	0.21	1.24	1.24	1.24	0.26	0.26	0.26			0.00	0.00
Cameroon	0.31	0.31	0.31	0.77	0.77	0.77	0.24	0.24	0.24			0.00	0.00
Mali	0.25	0.25	0.25	1.10	1.10	1.10	0.28	0.28	0.28			0.00	0.00
Malawi	0.22	0.22	0.22	1.20	1.20	1.20	0.27	0.27	0.27			0.00	0.00
Cote d'Ivoire	0.15	0.15	0.15	1.00	1.00	1.00	0.15	0.15	0.15			0.00	0.00
Uganda	0.21	0.21	0.21	0.70	0.70	0.70	0.15	0.15	0.15			0.00	0.00
Central African Republic	0.13	0.13	0.13	1.12	1.12	1.12	0.14	0.14	0.14			0.00	0.00
Benin	0.16	0.16	0.16	0.81	0.81	0.81	0.13	0.13	0.13			0.00	0.00
Mozambique	0.29	0.29	0.29	0.38	0.38	0.38	0.11	0.11	0.11			0.00	0.00
Niger	0.26	0.26	0.26	0.42	0.42	0.42	0.11	0.11	0.11			0.00	0.00
South Africa	0.06	0.06	0.06	2.05	2.09	2.18	0.12	0.12	0.12			0.01	4.35
<b>Southeast Asia</b>													
Indonesia	0.75	0.75	0.75	1.67	1.67	1.67	1.25	1.25	1.25			0.00	0.00
Burma	0.67	0.67	0.67	1.49	1.49	1.49	1.00	1.00	1.00			0.00	0.00
Vietnam	0.25	0.24	0.25	2.11	1.99	2.10	0.53	0.49	0.52			0.03	5.97
Thailand	0.07	0.07	0.07	1.77	1.77	1.77	0.12	0.12	0.12			0.00	0.00
<b>South America</b>													
Argentina	0.22	0.27	0.27	3.80	3.15	3.40	0.84	0.85	0.90			0.05	5.88
Brazil	0.10	0.10	0.10	2.47	2.50	2.60	0.24	0.25	0.26			0.01	4.00
<b>Egypt</b>	0.06	0.06	0.06	3.17	3.17	3.17	0.19	0.19	0.19			0.00	0.00
<b>Mexico</b>	0.05	0.05	0.05	1.56	1.56	1.56	0.07	0.07	0.07			0.00	0.00
<b>Others</b>	0.19	0.19	0.19	2.37	2.34	2.34	0.44	0.44	0.44			0.01	1.14

World and Selected Countries and Regions

**Table 14 Sunflowerseed Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	22.08	22.42	24.66	1.38	1.39	1.36	30.39	31.26	33.60			2.34	7.49
<b>United States</b>	0.79	0.76	0.70	1.74	1.64	1.61	1.38	1.24	1.12			-0.12	-9.83
<b>Total Foreign</b>	21.29	21.66	23.97	1.36	1.39	1.36	29.01	30.02	32.48			2.46	8.21
<b>Former Soviet Union - 12</b>													
Russia	5.60	5.55	7.10	1.15	0.96	1.08	6.43	5.35	7.70			2.35	43.93
Ukraine	4.19	4.53	4.50	1.52	1.50	1.56	6.36	6.77	7.00			0.23	3.41
Moldova	0.23	0.25	0.25	1.25	1.51	1.60	0.28	0.38	0.40			0.02	4.44
Kazakhstan	0.72	1.10	1.20	0.51	0.41	0.42	0.37	0.45	0.50			0.05	11.11
<b>South America</b>													
Argentina	1.49	1.66	1.65	1.55	2.18	1.70	2.30	3.60	2.80			-0.80	-22.22
Uruguay	0.01	0.02	0.01	0.90	1.60	1.50	0.01	0.03	0.02			-0.02	-53.13
Bolivia	0.24	0.25	0.27	1.32	1.42	1.51	0.31	0.36	0.40			0.05	12.68
<b>China</b>	0.96	0.95	0.96	2.04	2.00	2.08	1.96	1.90	2.00			0.10	5.26
<b>EU-27</b>	3.90	3.71	3.90	1.77	1.83	1.82	6.91	6.80	7.10			0.30	4.38
France	0.73	0.70	0.70	2.34	2.33	2.37	1.70	1.63	1.66			0.03	1.84
Hungary	0.53	0.50	0.54	2.35	1.98	2.41	1.26	0.99	1.30			0.31	31.31
Spain	0.85	0.70	0.80	1.01	1.27	1.13	0.86	0.89	0.90			0.01	1.24
Italy	0.12	0.10	0.11	1.98	2.20	2.20	0.25	0.22	0.24			0.02	9.01
Slovakia	0.08	0.09	0.09	2.23	2.10	2.20	0.19	0.19	0.19			0.00	1.08
<b>South Asia</b>													
India	1.40	0.80	1.25	0.59	0.63	0.60	0.82	0.50	0.75			0.25	50.00
Pakistan	0.45	0.45	0.50	1.52	1.52	1.50	0.69	0.69	0.75			0.07	9.49
<b>Turkey</b>	0.46	0.49	0.47	1.74	2.06	1.83	0.80	1.00	0.85			-0.15	-15.00
<b>South Africa</b>	0.40	0.65	0.65	1.23	1.29	1.31	0.49	0.83	0.85			0.02	2.41
<b>Burma</b>	0.55	0.55	0.55	0.64	0.64	0.64	0.35	0.35	0.35			0.00	0.00
<b>Serbia</b>	0.17	0.17	0.17	2.35	2.35	2.35	0.40	0.40	0.40			0.00	0.00
<b>Canada</b>	0.07	0.07	0.07	1.60	1.60	1.60	0.12	0.12	0.12			0.00	0.00
<b>Australia</b>	0.04	0.04	0.04	1.29	1.43	1.43	0.05	0.05	0.05			0.00	0.00
<b>Others</b>	0.42	0.44	0.44	0.92	1.02	1.02	0.38	0.45	0.45			0.01	1.12

World and Selected Countries and Regions

**Table 15 Rapeseed Area, Yield, and Production**

Country / Region	Area (Million hectares)			Yield (Metric tons per hectare)			Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MMT	Percent	MMT	Percent
<b>World</b>	31.14	32.63	33.76	1.95	1.80	1.80	60.58	58.73	60.93			2.21	3.76
<b>United States</b>	0.33	0.58	0.62	2.03	1.92	1.71	0.67	1.11	1.06			-0.05	-4.41
<b>Total Foreign</b>	30.81	32.05	33.14	1.94	1.80	1.81	59.91	57.61	59.87			2.26	3.92
<b>EU-27</b>	6.53	6.95	6.80	3.31	2.97	2.94	21.58	20.65	20.00			-0.65	-3.15
Germany	1.47	1.49	1.44	4.29	3.87	3.66	6.31	5.75	5.27			-0.48	-8.37
France	1.48	1.46	1.50	3.80	3.27	3.20	5.62	4.77	4.80			0.03	0.63
United Kingdom	0.58	0.64	0.65	3.36	3.49	3.38	1.95	2.22	2.20			-0.02	-0.90
Poland	0.82	0.85	0.80	3.06	2.63	2.75	2.51	2.24	2.20			-0.04	-1.61
Czech Republic	0.36	0.37	0.39	3.18	2.89	2.90	1.13	1.07	1.13			0.06	5.90
Denmark	0.16	0.17	0.15	3.90	3.46	3.53	0.64	0.58	0.53			-0.05	-7.83
Hungary	0.26	0.26	0.26	2.23	2.12	2.31	0.58	0.55	0.60			0.05	9.09
Romania	0.44	0.58	0.47	1.55	1.66	1.61	0.68	0.96	0.75			-0.21	-21.88
Slovakia	0.17	0.17	0.17	2.32	2.04	2.20	0.39	0.34	0.37			0.03	8.48
Sweden	0.10	0.11	0.12	2.99	2.56	2.87	0.30	0.28	0.33			0.05	18.28
Lithuania	0.19	0.20	0.20	2.17	2.10	2.10	0.42	0.42	0.42			0.00	0.00
Latvia	0.09	0.09	0.09	2.20	2.31	2.28	0.21	0.22	0.21			-0.01	-4.65
Austria	0.06	0.05	0.06	3.00	3.15	3.15	0.17	0.17	0.17			0.00	1.76
Finland	0.08	0.16	0.16	1.57	1.30	1.38	0.13	0.21	0.22			0.02	7.32
Estonia	0.08	0.10	0.10	1.66	1.33	1.33	0.14	0.13	0.13			0.00	0.00
<b>China</b>	7.28	7.20	7.00	1.88	1.75	1.83	13.66	12.60	12.80			0.20	1.59
<b>South Asia</b>													
India	6.45	7.00	7.00	0.99	1.00	1.00	6.40	7.00	7.00			0.00	0.00
Pakistan	0.27	0.27	0.29	0.85	0.85	0.97	0.23	0.23	0.28			0.05	21.74
Bangladesh	0.30	0.30	0.31	0.75	0.75	0.74	0.23	0.23	0.23			0.01	2.22
<b>Canada</b>	6.38	6.50	7.60	1.95	1.83	1.78	12.42	11.87	13.50			1.63	13.77
<b>Australia</b>	1.39	1.61	1.65	1.37	1.34	1.39	1.91	2.15	2.30			0.15	6.98
<b>Former Soviet Union - 12</b>													
Ukraine	1.01	0.86	1.00	1.85	1.70	1.90	1.87	1.47	1.90			0.43	29.25
Russia	0.56	0.65	0.70	1.20	1.03	1.21	0.67	0.67	0.85			0.18	26.87
Belarus	0.34	0.27	0.35	1.80	1.48	1.86	0.61	0.40	0.65			0.25	62.50
<b>Paraguay</b>	0.07	0.06	0.07	1.20	1.59	1.43	0.08	0.10	0.10			0.00	-1.96
<b>Others</b>	0.24	0.37	0.37	1.06	0.68	0.70	0.25	0.25	0.26			0.01	4.42

World and Selected Countries and Regions

**Table 16 Copra, Palm Kernel, and Palm Oil Production**

Country / Region	Production (Million metric tons)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May	MMT	Percent	MMT	Percent
<b>Oilseed, Copra</b>							
Philippines	2.52	2.60	2.60			0.00	0.00
Indonesia	1.60	1.54	1.48			-0.06	-3.90
India	0.74	0.74	0.74			0.00	0.00
Vietnam	0.24	0.24	0.24			0.00	0.00
Mexico	0.23	0.23	0.23			0.00	0.00
Papua New Guinea	0.13	0.13	0.13			0.00	0.00
Thailand	0.07	0.07	0.07			0.00	0.00
Sri Lanka	0.07	0.07	0.07			0.00	0.00
Mozambique	0.05	0.05	0.05			0.00	0.00
Cote d'Ivoire	0.05	0.05	0.05			0.00	0.00
World	5.88	5.89	5.84			-0.05	-0.85
<b>Oilseed, Palm Kernel</b>							
Indonesia	5.88	6.30	6.80			0.50	7.94
Malaysia	4.52	4.53	4.68			0.15	3.31
Nigeria	0.67	0.67	0.67			0.00	0.00
Thailand	0.27	0.26	0.29			0.02	7.69
Papua New Guinea	0.13	0.14	0.14			0.00	0.00
Colombia	0.10	0.09	0.10			0.01	11.11
Cote d'Ivoire	0.08	0.08	0.08			0.00	0.00
Brazil	0.06	0.07	0.07			0.00	0.00
Cameroon	0.07	0.07	0.07			0.00	0.00
Congo (Kinshasa)	0.06	0.06	0.06			0.00	0.00
World	12.22	12.65	13.35			0.70	5.53
<b>Oil, Palm</b>							
Indonesia	22.00	23.60	25.40			1.80	7.63
Malaysia	17.76	17.50	18.40			0.90	5.14
Thailand	1.35	1.29	1.45			0.16	12.40
Nigeria	0.85	0.85	0.85			0.00	0.00
Colombia	0.77	0.82	0.88			0.06	7.32
Papua New Guinea	0.49	0.50	0.53			0.03	6.00
Ecuador	0.43	0.46	0.50			0.04	8.70
Cote d'Ivoire	0.30	0.30	0.30			0.00	0.00
Brazil	0.24	0.27	0.28			0.02	7.69
Honduras	0.25	0.25	0.25			0.00	0.00
World	45.86	47.26	50.26			3.00	6.35

World and Selected Countries and Regions



**Table 17 Cotton Area, Yield, and Production**

Country / Region	Area (Million 1000 HA)			Yield (Kilograms per hectare)			Production (Million 480 lb. bales)			Change in Production			
	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	2009/10	Prel.	2011/12 Proj.	From last month		From last year	
		2010/11	May		2010/11	May		2010/11	May	MBales	Percent	MBales	Percent
<b>World</b>	30.12	33.52	35.95	733	744	755	101.39	114.60	124.72			10.12	8.83
<b>United States</b>	3.05	4.33	4.37	871	910	897	12.19	18.10	18.00			-0.10	-0.57
<b>Total Foreign</b>	27.07	29.19	31.58	718	720	736	89.20	96.49	106.72			10.23	10.60
<b>China</b>	5.30	5.15	5.50	1,315	1,289	1,306	32.00	30.50	33.00			2.50	8.20
<b>South Asia</b>													
India	10.31	11.16	12.00	486	468	490	23.00	24.00	27.00			3.00	12.50
Pakistan	3.00	2.90	3.30	697	653	680	9.60	8.70	10.30			1.60	18.39
<b>Former Soviet Union - 12</b>													
Uzbekistan	1.30	1.30	1.34	653	779	756	3.90	4.65	4.65			0.00	0.00
Turkmenistan	0.55	0.64	0.65	495	544	536	1.25	1.60	1.60			0.00	0.00
Tajikistan	0.17	0.17	0.18	480	528	529	0.38	0.40	0.43			0.03	6.25
Kazakhstan	0.12	0.13	0.15	635	461	581	0.35	0.28	0.40			0.13	45.45
<b>Sub-Saharan Africa</b>													
Burkina	0.42	0.40	0.50	363	354	392	0.70	0.65	0.90			0.25	38.46
Mali	0.25	0.26	0.33	383	398	385	0.44	0.48	0.58			0.10	21.05
Zimbabwe	0.38	0.43	0.43	286	295	295	0.50	0.58	0.58			0.00	0.00
Benin	0.18	0.18	0.22	423	363	445	0.35	0.30	0.45			0.15	50.00
Cote d'Ivoire	0.20	0.21	0.23	354	363	379	0.33	0.35	0.40			0.05	14.29
Cameroon	0.15	0.14	0.18	327	428	435	0.23	0.28	0.35			0.08	27.27
Nigeria	0.40	0.41	0.41	248	252	252	0.45	0.48	0.48			0.00	0.00
Sudan	0.03	0.04	0.09	403	518	399	0.05	0.10	0.17			0.07	65.00
<b>South America</b>													
Brazil	0.84	1.39	1.40	1,419	1,457	1,446	5.45	9.30	9.30			0.00	0.00
Argentina	0.44	0.60	0.63	495	454	470	1.00	1.25	1.35			0.10	8.00
Paraguay	0.02	0.03	0.05	302	334	327	0.03	0.05	0.08			0.03	63.04
<b>Middle East</b>													
Turkey	0.28	0.32	0.42	1,361	1,429	1,452	1.75	2.10	2.80			0.70	33.33
Syria	0.17	0.13	0.15	1,359	1,280	1,306	1.03	0.74	0.90			0.17	22.45
Iran	0.11	0.12	0.12	605	635	635	0.30	0.35	0.35			0.00	0.00
<b>Australia</b>	0.20	0.60	0.53	1,932	1,597	1,763	1.78	4.40	4.25			-0.15	-3.41
<b>EU-27</b>	0.26	0.31	0.37	888	762	963	1.07	1.07	1.65			0.58	54.17
Greece	0.20	0.24	0.30	1,023	771	1,016	0.94	0.85	1.40			0.55	64.71
Spain	0.06	0.06	0.07	424	715	731	0.12	0.21	0.24			0.03	13.53
<b>Egypt</b>	0.12	0.16	0.21	790	815	804	0.43	0.58	0.78			0.20	33.62
<b>Mexico</b>	0.07	0.11	0.17	1,313	1,352	1,320	0.42	0.68	1.00			0.32	46.41
<b>Others</b>	1.82	1.92	2.05	292	302	319	2.44	2.66	3.01			0.35	13.28

World and Selected Countries and Regions

# TABLE 18

The table below presents a record of the differences between the May projection and the final Estimate. Using world wheat production as an example, the "root mean square error" means that chances are 2 out of 3 that the current forecast will not be above or below that the final estimate by more than 3.3 percent. Chances are 9 out of 10 (90% confidence level) that the difference will not exceed 5.6 percent. The average difference between the May projection and the final estimate is 15.5 million tons, ranging from 1.7 million to 35.0 million tons. The May projection has been below the estimate 17 times and above 13 times.

## RELIABILITY OF PRODUCTION PROJECTIONS 1/

COMMODITY AND REGION	Root mean square error	90 percent confidence interval	Difference between forecast and final estimate					
			Average	Smallest	Largest	Years		
						Below final	Above final	
	Percent		---Million metric tons---					
<b>WHEAT</b>								
World	3.3	5.5	15.5	1.7	35.0	17	13	
U.S.	7.1	12.1	3.2	0.0	9.8	15	15	
Foreign	3.4	5.8	14.2	1.6	32.9	16	14	
<b>COARSE GRAINS 2/</b>								
World	3.8	6.5	25.7	1.1	75.3	14	16	
U.S.	14.4	24.5	19.4	0.9	70.3	16	14	
Foreign	2.9	5.0	13.9	0.3	42.8	11	19	
<b>RICE (Milled)</b>								
World	2.7	4.5	7.4	0.0	21.8	18	12	
U.S.	6.9	11.8	0.3	0.0	1.0	17	13	
Foreign	2.7	4.6	7.4	0.4	22.0	18	12	
<b>SOYBEANS</b>								
World	NA	NA	13.3	10.8	15.7	2	0	
U.S.	9.3	15.9	4.2	0.0	12.0	15	15	
Foreign	NA	NA	10.8	10.3	11.3	2	0	
<b>COTTON</b>			---Million 480-lb. bales---					
World	6.6	11.1	4.4	0.1	16.7	19	11	
U.S.	11.3	19.1	1.6	0.1	5.5	15	15	
Foreign	6.7	11.4	3.6	0.3	12.2	17	13	
<b>UNITED STATES</b>			-----Million bushels-----					
CORN	15.2	25.9	680	8	2379	13	17	
SORGHUM	18.7	31.7	91	0	228	13	16	
BARLEY	15.4	26.3	31	1	206	11	19	
OATS	26.7	45.4	37	1	231	8	22	

1/ Marketing years 1981/82 through 2009/10 for grains, soybeans (U.S. only) and cotton. Marketing years 2009/10 and 2010/11 for global and foreign soybeans. Final for grains, soybeans, and cotton is defined as the first November estimate following the marketing year, and for 2010/11 last month's estimate.